



999 WEST VALLEY ROAD  
WAYNE, PENNSYLVANIA 19087  
215-687-9510

9012-16-03

ORIGINAL  
(Red)

January 4, 1991  
C-585-1-1-8  
68-01-7346

Mr. Frank Mathier  
Carol Cable Company  
3101 Pleasant Valley Boulevard  
Altoona, Pennsylvania 16603

Subject: Request for Site Access  
TDD No. F3-9012-16  
Carol Cable Company  
Altoona, Pennsylvania

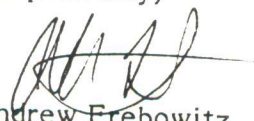
Dear Mr. Mathier:

This letter is in response to your discussion with Steven Sottung, of this office, on January 3, 1991. NUS Corporation is under Contract No. 68-01-7346 to provide technical and management services to the United States Environmental Protection Agency (EPA). We have received a work assignment to perform an Environmental Priorities Initiative preliminary assessment as outlined below.

Please consider this a formal request for obtaining site access for the week of January 21, 1991 to the Carol Cable Company facility in Altoona, Pennsylvania. The purpose of this request is to conduct a preliminary assessment of the property in order to assess the need for further action by EPA. Work to be performed at the property consists of walking the area, observing the on-going procedures, taking photographs, and obtaining background information regarding waste-handling practices.

The statutory basis for this inspection is contained in the attached Letter of Introduction, provided by EPA for the project team leader, Steven Sottung. If there are any questions, please do not hesitate to contact Mr. Sottung, Charles Meyer, or me.

Respectfully,

  
Andrew Frebowitz  
Assistant Manager, FIT 3

AF/nmd

Attachment

## NUS CORPORATION AND SUBSIDIARIES

9012-16-02

ORIGINAL  
TELECON NOTE

CONTROL NO.:

DATE:

Jan 3, 1991

TIME:

1445 hrs.

DISTRIBUTION:

Carol Cable Company.

BETWEEN:

Frank Mathieu

OF:

Carol Cable Comp.

PHONE:

(814) 944-5002

AND:

Steve Sotting.

(NUS)

DISCUSSION:

Mr. Mathieu called me to ask about our visit. He was confused about our justification. Before going any further, he wanted a letter of introduction and an access letter. He will call me back January 4<sup>th</sup>. FAX # 508-822-6750.

Steve Sotting  
Jan 3, 1991.

ACTION ITEMS:

Letter of Introduction and access letter were sent out on the morning of Jan. 4. Faxed and mailed.

9012-16-01

## NUS CORPORATION AND SUBSIDIARIES

TELECON NOTE  
ORIGINAL  
(Red)

CONTROL NO.:

DATE:

Jan 3, 1991

TIME:

1400 hrs.

DISTRIBUTION:

Carol Cobb Company.

BETWEEN:

Helen Berry

OF:

Carol Cobb Co.

PHONE:

(814) 944-5002

AND:

Steve Sotting.

(NUS)

DISCUSSION:

Ms Berry said C.C.Co. took over in Jan of 1989. she said "we have nothing to hide, we have no garbage here". They manufacture Ignition wires and Battery wires. She said Mountain Research came in at the time of the purchase and went through the entire building and cleaned it out. Frank Mathews is their environmental person. he will be calling me back.

Steve Sotting  
1/3/91

ACTION ITEMS:





OUNTAIN RESEARCH, INC.

9012-16-23 ORIGINAL

6th Avenue & 45th Street, Altoona, PA 16602

(814) 949-2034

9

PROGRESS REPORT

INSPECTION PERFORMED AT

PHILIPS ECG PLANT IN ALTOONA, PENNSYLVANIA

Timothy M. Rea, President  
Mountain Research, Inc.  
November 11, 1988

1030-130  
Dec 13, 1988

ORIGINAL  
(Red)

### Underground Storage Tanks

Three storage tanks were underground.

- |    |          |               |                                    |
|----|----------|---------------|------------------------------------|
| 1. | 13 years | 10,000 gallon | DIESEL FUEL. (removed 1988)        |
| 2. | 16 years | 5,000 gallon  | ETHYL ALCOHOL (removed 1984)       |
| 3. | 16 years | 3,000 gallon  | ETHYL ALCOHOL (removed 1984) 98687 |

All were removed. One Ethyl Alcohol tank developed a leak and ground monitoring wells were installed to determine the quality of the ground water. Pennsylvania DER authorized planned shut down of the recovery wells July 12, 1984. The last assessment, October 1988, performed by Philips ECG is for information only. The results, when available will be submitted to Mountain Research, Inc. No known environmental impact situation occurred at the other ethyl alcohol or diesel fuel tanks.

Monitoring wells were installed at the south-west section to determine the effect of an alcohol based solvent spill that occurred in 1970. Regular monitoring has been performed. Routine monitoring was stopped with DER permission in 1984. A monitoring sample was taken in October 1988 (Philips ECG said that the results of the October 1988 sampling will be transferred to Mountain Research. These have not yet been received.)



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES

BUREAU OF SOLID WASTE MANAGEMENT  
615 Howard Avenue  
Altoona, Pennsylvania 16601



(814) 946-7292

July 10, 1984

Mr. Thomas O. Hoppel  
Environmental Coordinator  
Philips ECG, Inc.  
3101 Pleasant Valley Blvd.  
Altoona, PA 16603

Dear Mr. Hoppel:

We are in receipt of your July 2, 1984, letter and accompanying data which outline the progress of your denatured ethyl alcohol recovery well.

After viewing this material, we have no objections to the planned shut-down of the recovery well on July 12.

Should you have any questions concerning this letter, feel free to contact this office.

Sincerely,

*Mark S. Embeck*

Mark S. Embeck  
Solid Waste Specialist

MSE/kc  
c: F. Fair  
File



FOR  
TANKS  
IN  
PA

RETURN  
COMPLETED  
FORM  
TO

PA Dept. of Environmental Resources  
Bureau of Water Quality Management/GW Unit  
P.O. Box 2063  
Harrisburg, PA 17120

I.D. Number  
**ORIGINAL**  
(Red)  
Date Received

STATE USE ONLY

### GENERAL INFORMATION

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act, (RCRA), as amended.

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

**Who Must Notify?** Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means—

(a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(b) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

**What Tanks Are Included?** Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: 1. gasoline, diesel oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

**What Tanks Are Excluded?** Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;

2. tanks used for storing heating oil for consumptive use on the premises where stored; septic tanks;

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State laws;
5. surface impoundments, pits, ponds, or lagoons;
6. storm water or waste water collection systems;
7. flow-through process tanks;
8. liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;
9. storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

**What Substances Are Covered?** The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

**Where To Notify?** Completed notification forms should be sent to the address given at the top of this page.

**When To Notify?** 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

**Penalties:** Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

### INSTRUCTIONS

Please type or print in ink all items except "signature" in Section V. This form must be completed for each location containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached

### OWNERSHIP OF TANK(S)

Owner Name (Corporation, Individual, Public Agency, or Other Entity)

PHILIPS ECG, INC.

Street Address

3101-PLEASANT VALLEY BLVD

County

BLAIR

City

ALTOONA

State

PA.

ZIP Code

16603

Area Code

714

Phone Number

943-1126

Type of Owner (Mark all that apply ☒)

☒ Current

☐ State or Local Gov't

☒ Private or Corporate

☐ Former

☐ Federal Gov't (GSA facility I.D. no. \_\_\_\_\_)

☐ Ownership uncertain

### LOCATION OF TANK(S)

(If same as Section I, mark box here ☒)

Facility Name or Company Site Identifier, as applicable

Street Address or State Road, as applicable

County

City (nearest)

State

ZIP Code

Indicate number of tanks at this location

3

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands ☐

### CONTACT PERSON AT TANK LOCATION

Name (If same as Section I, mark box here ☐)

CRIST KARAKANTAS

Job Title

PROTECT ENGINEER

Area Code

814

Phone Number

943-1126

### NOTIFICATION

☐ Mark box here only if this is an amended or subsequent notification for this location.

### CERTIFICATION (Read and sign after completing Section VII)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative

R. N. ISACKE - PLANT MANAGER

Signature

*R. N. Isacke*

Date Signed

3-11-86



**DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location)**

Tank Identification No. (e.g., ABC-123), or Arbitrarily Assigned Sequential Number (e.g., 1,2,3...)	Tank No. 1	Tank No. 2	Tank No. 3	Tank No.	Tank No.
1. Status of Tank (Mark all that apply <input checked="" type="checkbox"/> )					
Currently in Use	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Temporarily Out of Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Permanently Out of Use	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brought into Use after 5/8/86	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Estimated Age (Years)	13	16	16		
Estimated Total Capacity (Gallons)	10,000	5000	3000		
4. Material of Construction (Mark one <input checked="" type="checkbox"/> )					
Steel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, Please Specify					
5. Internal Protection (Mark all that apply <input checked="" type="checkbox"/> )					
Cathodic Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Interior Lining (e.g., epoxy resins)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, Please Specify					
6. External Protection (Mark all that apply <input checked="" type="checkbox"/> )					
Cathodic Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Painted (e.g., asphaltic)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic Coated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, Please Specify	+ ONE COAT RED LEAD	+ ONE COAT RED LEAD	+ ONE COAT RED LEAD		
Piping (Mark all that apply <input checked="" type="checkbox"/> )					
Bare Steel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Galvanized Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cathodically Protected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, Please Specify					
Substance Currently or Last Stored in Greatest Quantity by Volume (Mark all that apply <input checked="" type="checkbox"/> )					
a. Empty	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Petroleum					
Diesel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gasoline (including alcohol blends)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Used Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, Please Specify					
c. Hazardous Substance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Please Indicate Name of Principal CERCLA Substance OR Chemical Abstract Service (CAS) No.		ETHYL ALCOHOL #64175	ETHYL ALCOHOL #64175		
Mark box <input checked="" type="checkbox"/> if tank stores a mixture of substances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Additional Information (for tanks permanently taken out of service)					
a. Estimated date last used (mo/yr)	1	1	3 185	1	1
b. Estimated quantity of substance remaining (gal.)			0		
c. Mark box <input checked="" type="checkbox"/> if tank was filled with inert material (e.g., sand, concrete)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



ORIGINAL  
(Red)

# MOUNTAIN RESEARCH, INC.

6th Avenue & 45th Street, Altoona, PA 16602 (814) 949-2034

## FINAL REPORT

### PHILIPS ECG PLANT CLEAN-UP

Submitted to:

Carol Cable Company, Inc.  
3101 Pleasant Valley Boulevard  
Altoona, Pennsylvania 16602

Prepared By:

Mountain Research, Inc.

Date: February 22, 1989

ORIGINAL  
(Red)

Review test results of water removed from the monitoring wells  
(Performed by Philips ECG)

Philips ECG installed monitoring wells to verify that an alcohol-based solvent spill from underground storage tanks that occurred in 1970 did not adversely affect the environment. The Department of Environmental Resources allowed the termination of those tests in 1984 due to the acceptable levels over a period of time. For the sale of the property, Philips sampled the wells in October, 1988 and analyzed the water from these wells as a verification check. The results of the tests were within acceptable limits. Refer to Appendix A.

APPENDIX A

PHILIPS ECG MONITORING WELL RESULTS

(Submitted to Daniel Kaplan, Esquire, at closing, December 16, 1988)

My Copy Of This Report. Contained No  
Data Behind This Cover Sheet.

Adler, Pollock & Sheehan will  
Continue To Look For This Missing Data.

I will Forward It To You, If It Can  
Be Located.

David Radde 4/10/91